		Aeronautics Educ				
2008 Mathematics						
<b></b>		Curriculum Sta	andards			
Tennessee Mathemat	ICS					
Grade 2	Ctoto	Standards				
Activity/Lesson	State	Standards				
Flight: Interdisciplinary						
Learning Activities (76-		MA.2.GLE	Use and understand various representations to			
79)	TN	0206.5.1	depict and analyze data measurements.			
Dunked Napkin (17-		MA.2.GLE	Use and understand various representations to			
22)	TN	0206.5.1	depict and analyze data measurements.			
		5=5555				
		Aeronautics Educ	ator Guide			
		2008 Mathen	natics			
Curriculum Standards						
<b>Tennessee Mathemat</b>	ics					
Grade 3						
Activity/Lesson	State	Standards				
		MA.3.GLE	Solve measurement problems involving			
Air Engines (12-16)	TN	0306.4.5	fractional parts of linear units and capacity units.			
Flight: Interdisciplinary						
Learning Activities (76-		MA.3.GLE	Organize, display, and analyze data using			
79)	TN	0306.5.1	various representations to solve problems.			
Let's Build a Table Top	TNI	MA.3.GLE	Understand and use attributes of 2- and 3-			
Airport (91-96)  Dunked Napkin ( 17-	TN	0306.4.3 MA.3.GLE	dimensional figures to solve problems.			
22)	TN	0306.5.1	Organize, display, and analyze data using various representations to solve problems.			
22)	IIN	0300.3.1	various representations to solve problems.			
Paper Bag Mask (23-		MA.3.GLE	Solve measurement problems involving			
28)	TN	0306.4.5	fractional parts of linear units and capacity units.			
20)	111	0000.4.0	inactional parts of linear arms and capacity units.			
		Aeronautics Educ	ator Guide			
		2008 Mathem				
		Curriculum Sta				
Tennessee Mathemat	ics					
Grade 4						
Activity/Lesson	State	Standards				
-		MA.4.GLE	Understand and use measures of length, area,			
Air Engines (12-16)	TN	0406.4.2	capacity, and weight.			
		MA.4.GLE	Solve problems that involve estimating and			
Air Engines (12-16)	TN	0406.4.3	measuring length, area, capacity and weight.			
Flight: Interdisciplinary						
Learning Activities (76-		MA.4.GLE	Collect, record, arrange, present, and interpret			
79)	TN	0406.5.1	data using tables and various representations.			
We Can Fly, You and		NAA 4 01 E	Callant manner of the first			
I: Interdisciplinary	TNI	MA.4.GLE	Collect, record, arrange, present, and interpret			
Learning (107-108)	TN	0406.5.1	data using tables and various representations.			

Paper Bag Mask (23-		MA.4.GLE	Understand and use measures of length, area,
28)	TN	0406.4.2	capacity, and weight.
Paper Bag Mask (23-		MA.4.GLE	Solve problems that involve estimating and
28)	TN	0406.4.3	measuring length, area, capacity and weight.
Wind in Your Socks)		MA.4.GLE	Understand and use measures of length, area,
(29-35)	TN	0406.4.2	capacity, and weight.
Wind in Your Socks)		MA.4.GLE	Solve problems that involve estimating and
(29-35)	TN	0406.4.3	measuring length, area, capacity and weight.